

16638 U.S. PTO
121003

Express Mail No.: EL977146200US
IBM DOCKET NO: AUS920030884US1

Mail Stop Patent Application
COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313-1450

DATE: 12/10/2003

Assignee Name: **International Business Machines Corporation**
Assignee Residence: **Armonk, New York**

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: David Yu Chang, Vishwanath Venkataramappa & Leigh Allen Williamson
For: **FINE-GRAINED AUTHORIZATION USING MBEANS**

Enclosed are:

- ☒ Patent Specification and Declaration (Specification – 23 pages) (Declaration – 3 pages)
- ☒ Sheets of drawing(s) (Formal) (4 sheets)
- ☒ An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet) (Total pages including Recordation Form Cover Sheet – 2 pages)
- ☐ A certified copy of a _____ application.
- ☒ Information Disclosure Statement (2 pages), PTO 1449 (2 pages) and references.

The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee
Basic Fee				\$770.00
Total Claims	-20	0	\$18.00	\$ 0.00
Indep. Claims	- 3	0	\$86.00	\$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENTED			\$290.00	\$ 0.00
TOTAL:				\$770.00

☒ Please charge my Deposit Account No. 09-0447 in the amount of **\$770.00**. A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0447. A duplicate copy of this sheet is enclosed.

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

By Leslie Van Leeuwen

Leslie Van Leeuwen
Registration No. 42,196
Intellectual Property Law Dept.
IBM Corporation
11400 Burnet Road, Zip 4054
Austin, Texas 78758
Telephone (512) 823-6746